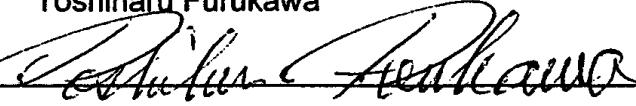


I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(1) Inventor: Toshiharu Furukawa

Signature: 

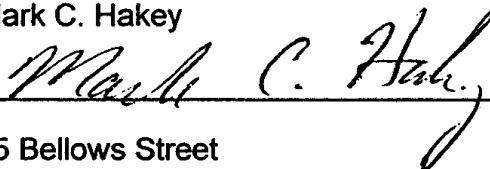
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(2) Inventor: Mark C. Hakey

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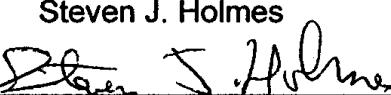
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Declaration and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that::

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**DELIBERATE SEMICONDUCTOR FILM VARIATION TO COMPENSATE FOR RADIAL
PROCESSING DIFFERENCES, DETERMINE OPTIMAL DEVICE CHARACTERISTICS, OR PRODUCE
SMALL PRODUCTION**

the specification of which (check one)

is attached hereto.

was filed on _____ as Application Serial No. _____ and was
amended on _____

I hereby state that I have reviewed and understand the contents of the above- identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Number	Country	Day/Month/Year	Priority Claimed
_____	_____	_____	_____
_____	_____	_____	_____

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below .

Application Number

Filing Date

_____	_____
_____	_____

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title

37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Applications:

Serial No.	Filing Date	Status
_____	_____	_____
_____	_____	_____

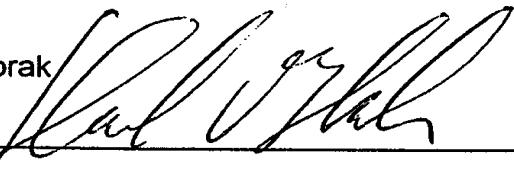
I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Mark F. Chadurjian Reg. No. 30,739	Richard A. Henkler Reg. No. 39,220	Richard M. Kotulak Reg. No. 27,712	James M. Leas Reg. No. 34,372
William D. Sabo Reg. No. 27,465	Eugene I. Shkurko Reg. No. 36,678	Robert A. Walsh Reg. No. 26,516	Howard J. Walter, Jr. Reg. No. 24,832
Christopher A. Hughes Reg. No. 26,914	Edward A. Pennington Reg. No. 32,588	John E. Hoel Reg. No. 26,279	Joseph C. Redmond, Jr. Reg. No. 18,573
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